

SPACE SIMULATION CHAMBER... This 50-foot high space simulation chamber will be built by Clauser Technology Corp., 3510 Torrance Blvd., for Hughes Aircraft Corp., Culver City, under a \$1 million contract. It is designed for testing satellites and space vehicles to a second state of the state

# Clauser Gets 51 Million **Contract for Space Tank**

A contract totalling more being built by Hughes in El onto the lower end bell of the than \$1 million for the design, fabrication and installation of large come dimitation of the chamber, which is then raised by means of a hydraulic lift. a large space simulation chamber has been received by the Clauser Technology Corp., at 3510 Torrance Blvd., it was announced recently by Milton U. Clauser, president. The contract was awarded by

Hughes Aircraft Co., Culver City, for use in testing advan-ced satellites and spacecraft. The chamber will simulate the conditions which will be encountered in space, including temperature, pressure and solar radiations. It will be instal-led in a new space test facility

## Coin Club To Meet on Saturday

Three members from the Society for International Numismatics will each give a 10-minute talk on a different subject April 7 at a meeting of the Torrance Coin Club.

The meeting is scheduled for 8 p.m. at 1315 Border St. The session is open to the public, according to Mrs. Virginia H. Dennis, corresponding secre-

At the organization's last meeting, 110 persons saw slides entitled "Famous Wom-en on Coins and Medals." They en on Coins and Medals." They were shown by program chairman Wayne Dennis with assistance from his son, Ronald, who gave a short historical summary of each woman depicted on the coin or medal. Member LeRoy Bonchandt had a display of "off-center" steel cents and steel cent with a nickle plachet.

a nickle plachet

(Political Advertisement)



Herma Tillim CITY CLERK

\* Qualified

Capable Experienced

MEASURING almost 50 feet in overall height, the chamber has as its main unit a 28-foot tank 15 feet in diameter. This system will be fabricated so system will be labricated so that it can reach the equivalent of the vacuum which would be encountered 300 miles in space by the addition of cryogenic pumping.

To simulate a lunar environment, the chamber will be

ment the chamber will be equipped with a liquid nitro-gen system and a fluid heating system capable of operating system capable of operating over a temperature range from -320°F to 275°F. In addition, it will incorporate solar simulator to be supplied by Spectrolab, of North Hollywood, which will simulate the solar spectrum.

IN OPERATION, the space vehicle being tested is loaded

## Political Rally To Be April 8

A motorcade through Tor-rance will be among highlights of a Torrance Republican Club

of a Torrance Republican Club political rally and picnic Sunday, April 8, at Torrance city park.

The rally will be held from moon until dark. The club plans to have candidates, their supporters and organizations to gather at the Del Amo Shopping Center at 11:30 a.m. for the motorcade through Torrance to the park.

### Bank Boosts Local Pair To Officers

Two Torrance residents have been named to the officer staff of Bank of America's soon-to-open North Inglewood branch, it was announced by Jesse W Tapp, chairman of the state-wide bank's board of directors.

They are Melvin E. Miller, 1823 Marinette St., who will be manager of the new branch; and John J. Podeszwa, 4001 W. 242nd St., lending officer.

Miller, a life-long Torrance resident, is a 16-year veteran with the bank. He formerly



MELVIN MILLER

served in the Los Angeles headquarters business develop-ment department. Beginning his career as a bookkeeper locally at the Torrance branch, he rose to officer rank six years later. He subsequently handled the operation officer duties at the Melrose-Irving and Crenshaw-Stocker branches in Los Angeles.

MILLER OBTAINED his professional education at the American Institute of Banking, educational wing of the American Bankers Assn., and also has completed the C. C. Mullins public speaking course chamber, which is then raised by means of a hydraulic lift. Although designed primarily for lunar vehicles, Dr. Clauser on a Bank of America-Giannini Foundation award. He has been an AIB instructor for the past said that the chamber design provides the potential for testfive years.

Active in local youth work Miller has been a member of the Torrance YMCA, National Little League, and president of the Babe Ruth baseball league. He also has been active in the University Lions Club and the First Baptist Church of Torlation systems. He pointed out that it complements other ad-vanced research into vacuum

He and his wife, Virginia, are the parents of four children, Steven, 15; Timothy, 13; pumping techniques being done by the company. In addi-tion, a proprietary line of smaller space simulation cham-Melva, 9; and April, 5.

PODESZWA JOINED the built by Clauser.

Delivery of the Hughes chamber is scheduled for early next

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Delivery of the Hughes chamber in 1960 and immediately began a special Bank of American account training proica management training pro

### **RE-ELECT** HARRIETT V. LEECH INCUMBENT

### CITY TREASURER

- 16 Years of Community Service as City Treasurer
- 35 Years Residence in Torrance
- Continued Devoted and Honest Service to the City of Torrance

ing more advanced interplane-

Dr. Clauser stated that

Hughes chamber represents an expansion of Clauster's activi-

ties in the field of space simu-

bers has been developed and

tary vehicles.



ALBERT ISEN **Mayor of Torrance** 

"I am quite well aware that anyone who enters the political arena subjects himself at time to the most vicious and unprincipled attacks, smears, mud-slinging and vituperation. But if for this reason experienced and qualified people refuse to run for office, they will leave the positions in the public service to the maneuverings of petty men; second-raters, whose primary interest is personal gain, self-aggrandisement and power to destroy."

albert Sen!



# **Stop Speeding Down** The Road to Divorce

American women began as a result of two things, bloomers and driving licenses.

Bloomers gave you the freedom to cover the ground, and driving gave you a chance to pull your legs in and cover even more ground

The day you took to the roads is the day you strayed from being an ideal housewife. Now you are but an unreason able facsimile. The automobile has given you one fine opportunity to create as many excuses as you can dream up for not being home where you belong.

Many of you complain that you need the car to take your children to and from school.

Really? Are your children so legless and spineless they can't get up a little earlier and walk to school? It's good for them. Why be a chauffeur for the lazy little monsters?

You say you need it for shopping. Either shop where they deliver or save your shopping for one evening during the week when the husband can take you there.

Before driving licenses for women were made available. you were home baking bread, cooking eight and ten-course dinners and sewing.

You were there when the children returned from school. You saw the delight on their faces when they munched hot bread with melting butter.

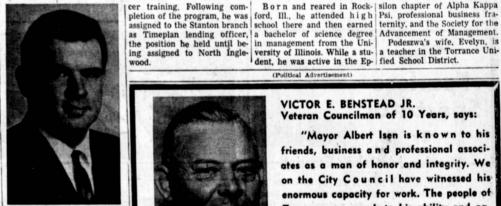
You were, thankfully, a wife

and mother. Today you are becoming fast a thankless American-type woman who drives herself down the unhappy freeway of divorce.

If you have your own car sell it right now. Use half the money you get (and save) to buy beautiful clothes to wear around the house and perhaps to finance your dream vacation. Put the additional half into a newer and better family car for him to

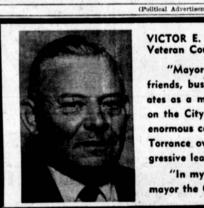
But most important, the time you save can be spent joyfully on yourself to improve your personal appearance and have much more undisturbed time to think gratefully about him.

Phone the classified section of this newspaper right now. And happy home staying, because from this moment on you'll start being a woman again.



JOHN J. PODESZWA . . . Lending Officer

gram. He was specially se-lected for the program when he demonstrated an aptitude for accelerated advanced offi-



VICTOR E. BENSTEAD JR. Veteran Councilman of 10 Years, says:

dent, he was active in the Ep- fied School District.

Born and reared in Rock- silon chapter of Alpha Kappa

"Mayor Albert Isen is known to his friends, business and professional associates as a man of honor and integrity. We on the City Council have witnessed his enormous capacity for work. The people of Torrance owe much to his ability and aggressive leadership.

"In my opinion, Albert Isen is the best mayor the City of Torrance has ever had."



# PLAN

- 1. For a Well-Balanced Community
- 2. For a Sensible Tax Program
- 3. For More Parks and Recreation
- 4. For Beautification of Torrance Roadways
- 5. For Re-vitalization of Sub-standard Areas
- 6. For Action, Not Arguments
- 7. For Independent, Responsible Leadership

**ELECT** 

An Experienced Leader

**Planning Commission Member** 

9

Who Has Proven His Courage to Vote for You

TO YOUR

COUNCIL